



15-CT-4697
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert F. Senzig, et al. :
Serial No.: 09/451,965 : Art Unit: 2882
Filed: November 30, 1999 : Examiner: Allen C. Ho
For: IMAGING SYSTEM FOR :
GENERATING HIGH QUALITY :
IMAGES :
:

**CERTIFICATE OF MAILING BY EXPRESS MAIL TO
THE COMMISSIONER OF PATENTS AND TRADEMARKS**

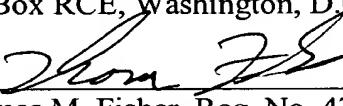
Express Mail mailing label number: **EV263879087US**

Date of Mailing: **February 27, 2003**

I certify that the documents listed below:

- Request for RCE (1 pg., in duplicate)
- Amendment Transmittal form (3 pgs., in duplicate)
- Amendment After Final in response to Office Action dated August 27, 2002 (18 pgs.)
- Submission of Marked Up Claims (3 pgs.)
- Certificate of Express Mail
- Return post card

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above in an envelope addressed to: Commissioner for Patents, Box RCE, Washington, D.C. 20231-0001.


Thomas M. Fisher, Reg. No. 47,564
ARMSTRONG TEASDALE LLP
One Metropolitan Square, Suite 2600
St. Louis, MO 63102-2740
(314) 621-5070

RECEIVED
MAR - 6 2003
TECHNOLOGY CENTER 2800

63-03-03

RCE/2882
#13/RCB
3/11/03
C.P.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

**Request
For
Continued Examination (RCE)
Transmittal**

Address to:
Commissioner for Patents
Box RCE
Washington, DC 20231

Application Number	09/451,965
Filing Date	November 30, 1999
First Named Inventor	Robert F. Senzig, et al.
Art Unit	2882
Examiner Name	Allen C. Ho
Attorney Docket Number	15-CT-4697

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application.
Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. Submission required under 37 CFR 1.114

a. Previously submitted

i. Consider the amendment(s)/reply under 37 CFR 1.116 previously filed on _____
(Any unentered amendment(s) referred to above will be entered).

ii. Consider the arguments in the Appeal Brief or Rely Brief previously filed on _____

iii. Other _____

b. Enclosed

i. Amendment/Reply 18 pgs.

ii. Affidavit(s)/Declaration(s)

iii. Information Disclosure Statement (IDS)

iv. Other Marked Up Claims (3 pgs.)

2. Miscellaneous

a. Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of _____ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)

b. Other Amendment Transmittal (3 pgs., in duplicate) Return Postcard

3. Fees The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.

a. The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 07-0845

i. RCE fee required under 37 CFR 1.17(e) \$750.00 03/04/2003 SDENBDB1 00000009 070845 09451965

ii. Extension of time fee (37 CFR 1.136 and 1.17) 01 FC:1801 750.00 CH

iii. Other _____

b. Check in the amount of \$ _____ enclosed

c. Payment by credit card (Form PTO-2038 enclosed)

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)	Thomas M. Fisher Armstrong Teasdale LLP	Registration No. (Attorney/Agent)	47,564
Signature	<i>Thomas M. Fisher</i>	Date	February 27, 2003

CERTIFICATE OF MAILING OR TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner For Patents, Box RCE, Washington, DC 20231, or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Name (Print/Type)		Date
Signature		

This collection of information is required by 37 CFR 1.114. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Box RCE, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

RECEIVED
MAR 6 2003
TECHNOLOGY CENTER 2800



#121EXT. 3
3/11/03
C.P.

PATENT
Attorney Docket No.: 15-CT-4697

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Robert F. Senzig, et al.
Serial No.: 09/451,965
Filed: November 30, 1999
For: IMAGING SYSTEM FOR
GENERATING HIGH QUALITY
IMAGES

**Commissioner for Patents
Box RCE
Washington, D.C. 20231**

TRANSMITTAL

RECEIVED
MAR - 6 2003
TECHNOLOGY CENTER 2800

1. Transmitted herewith is: Request for RCE (1 pg., in duplicate); Amendment in response to Final Office Action dated August 27, 2002 (18 pgs.); Submission of Marked-Up Claims (3 pgs.); Certificate of Express Mail (1 pg.); and Return postcard.

STATUS

2. Applicant claims small entity status.
 is other than a small entity

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

✓ deposited with the United States Postal Service with sufficient postage as Express Mail, in an envelope addressed to the Commissioner for Patents, Washington, D.C. 20231 Express Mail No.: EV263879087US

Date: February 27, 2003

0704/003 SDENB081 00000009 070845 09451965

CE 73-1233

~~330.00 CH~~

FACSIMILE

Thomas M. Fisher
Reg No. 47,564

42/05/2013 00:00:00E 0000000E 0000000E 0000000E

1. 1988 2. 1989 3. 1990 4. 1991 5. 1992 6. 1993 7. 1994 8. 1995 9. 1996 10. 1997 11. 1998 12. 1999 13. 2000 14. 2001 15. 2002 16. 2003 17. 2004 18. 2005 19. 2006 20. 2007 21. 2008 22. 2009 23. 2010 24. 2011 25. 2012 26. 2013 27. 2014 28. 2015 29. 2016 30. 2017 31. 2018 32. 2019 33. 2020 34. 2021 35. 2022 36. 2023 37. 2024 38. 2025 39. 2026 40. 2027 41. 2028 42. 2029 43. 2030 44. 2031 45. 2032 46. 2033 47. 2034 48. 2035 49. 2036 50. 2037 51. 2038 52. 2039 53. 2040 54. 2041 55. 2042 56. 2043 57. 2044 58. 2045 59. 2046 60. 2047 61. 2048 62. 2049 63. 2050 64. 2051 65. 2052 66. 2053 67. 2054 68. 2055 69. 2056 70. 2057 71. 2058 72. 2059 73. 2060 74. 2061 75. 2062 76. 2063 77. 2064 78. 2065 79. 2066 80. 2067 81. 2068 82. 2069 83. 2070 84. 2071 85. 2072 86. 2073 87. 2074 88. 2075 89. 2076 90. 2077 91. 2078 92. 2079 93. 2080 94. 2081 95. 2082 96. 2083 97. 2084 98. 2085 99. 2086 100. 2087 101. 2088 102. 2089 103. 2090 104. 2091 105. 2092 106. 2093 107. 2094 108. 2095 109. 2096 110. 2097 111. 2098 112. 2099 113. 2100 114. 2101 115. 2102 116. 2103 117. 2104 118. 2105 119. 2106 120. 2107 121. 2108 122. 2109 123. 2110 124. 2111 125. 2112 126. 2113 127. 2114 128. 2115 129. 2116 130. 2117 131. 2118 132. 2119 133. 2120 134. 2121 135. 2122 136. 2123 137. 2124 138. 2125 139. 2126 140. 2127 141. 2128 142. 2129 143. 2130 144. 2131 145. 2132 146. 2133 147. 2134 148. 2135 149. 2136 150. 2137 151. 2138 152. 2139 153. 2140 154. 2141 155. 2142 156. 2143 157. 2144 158. 2145 159. 2146 160. 2147 161. 2148 162. 2149 163. 2150 164. 2151 165. 2152 166. 2153 167. 2154 168. 2155 169. 2156 170. 2157 171. 2158 172. 2159 173. 2160 174. 2161 175. 2162 176. 2163 177. 2164 178. 2165 179. 2166 180. 2167 181. 2168 182. 2169 183. 2170 184. 2171 185. 2172 186. 2173 187. 2174 188. 2175 189. 2176 190. 2177 191. 2178 192. 2179 193. 2180 194. 2181 195. 2182 196. 2183 197. 2184 198. 2185 199. 2186 200. 2187 201. 2188 202. 2189 203. 2190 204. 2191 205. 2192 206. 2193 207. 2194 208. 2195 209. 2196 210. 2197 211. 2198 212. 2199 213. 2200 214. 2201 215. 2202 216. 2203 217. 2204 218. 2205 219. 2206 220. 2207 221. 2208 222. 2209 223. 2210 224. 2211 225. 2212 226. 2213 227. 2214 228. 2215 229. 2216 230. 2217 231. 2218 232. 2219 233. 2220 234. 2221 235. 2222 236. 2223 237. 2224 238. 2225 239. 2226 240. 2227 241. 2228 242. 2229 243. 2230 244. 2231 245. 2232 246. 2233 247. 2234 248. 2235 249. 2236 250. 2237 251. 2238 252. 2239 253. 2240 254. 2241 255. 2242 256. 2243 257. 2244 258. 2245 259. 2246 260. 2247 261. 2248 262. 2249 263. 2250 264. 2251 265. 2252 266. 2253 267. 2254 268. 2255 269. 2256 270. 2257 271. 2258 272. 2259 273. 2260 274. 2261 275. 2262 276. 2263 277. 2264 278. 2265 279. 2266 280. 2267 281. 2268 282. 2269 283. 2270 284. 2271 285. 2272 286. 2273 287. 2274 288. 2275 289. 2276 290. 2277 291. 2278 292. 2279 293. 2280 294. 2281 295. 2282 296. 2283 297. 2284 298. 2285 299. 2286 300. 2287 301. 2288 302. 2289 303. 2290 304. 2291 305. 2292 306. 2293 307. 2294 308. 2295 309. 2296 310. 2297 311. 2298 312. 2299 313. 2300 314. 2301 315. 2302 316. 2303 317. 2304 318. 2305 319. 2306 320. 2307 321. 2308 322. 2309 323. 2310 324. 2311 325. 2312 326. 2313 327. 2314 328. 2315 329. 2316 330. 2317 331. 2318 332. 2319 333. 2320 334. 2321 335. 2322 336. 2323 337. 2324 338. 2325 339. 2326 340. 2327 341. 2328 342. 2329 343. 2330 344. 2331 345. 2332 346. 2333 347. 2334 348. 2335 349. 2336 350. 2337 351. 2338 352. 2339 353. 2340 354. 2341 355. 2342 356. 2343 357. 2344 358. 2345 359. 2346 360. 2347 361. 2348 362. 2349 363. 2350 364. 2351 365. 2352 366. 2353 367. 2354 368. 2355 369. 2356 370. 2357 371. 2358 372. 2359 373. 2360 374. 2361 375. 2362 376. 2363 377. 2364 378. 2365 379. 2366 380. 2367 381. 2368 382. 2369 383. 2370 384. 2371 385. 2372 386. 2373 387. 2374 388. 2375 389. 2376 390. 2377 391. 2378 392. 2379 393. 2380 394. 2381 395. 2382 396. 2383 397. 2384 398. 2385 399. 2386 400. 2387 401. 2388 402. 2389 403. 2390 404. 2391 405. 2392 406. 2393 407. 2394 408. 2395 409. 2396 410. 2397 411. 2398 412. 2399 413. 2400 414. 2401 415. 2402 416. 2403 417. 2404 418. 2405 419. 2406 420. 2407 421. 2408 422. 2409 423. 2410 424. 2411 425. 2412 426. 2413 427. 2414 428. 2415 429. 2416 430. 2417 431. 2418 432. 2419 433. 2420 434. 2421 435. 2422 436. 2423 437. 2424 438. 2425 439. 2426 440. 2427 441. 2428 442. 2429 443. 2430 444. 2431 445. 2432 446. 2433 447. 2434 448. 2435 449. 2436 450. 2437 451. 2438 452. 2439 453. 2440 454. 2441 455. 2442 456. 2443 457. 2444 458. 2445 459. 2446 460. 2447 461. 2448 462. 2449 463. 2450 464. 2451 465. 2452 466. 2453 467. 2454 468. 2455 469. 2456 470. 2457 471. 2458 472. 2459 473. 2460 474. 2461 475. 2462 476. 2463 477. 2464 478. 2465 479. 2466 480. 2467 481. 2468 482. 2469 483. 2470 484. 2471 485. 2472 486. 2473 487. 2474 488. 2475 489. 2476 490. 2477 491. 2478 492. 2479 493. 2480 494. 2481 495. 2482 496. 2483 497. 2484 498. 2485 499. 2486 500. 2487 501. 2488 502. 2489 503. 2490 504. 2491 505. 2492 506. 2493 507. 2494 508. 2495 509. 2496 510. 2497 511. 2498 512. 2499 513. 2500 514. 2501 515. 2502 516. 2503 517. 2504 518. 2505 519. 2506 520. 2507 521. 2508 522. 2509 523. 2510 524. 2511 525. 2512 526. 2513 527. 2514 528. 2515 529. 2516 530. 2517 531. 2518 532. 2519 533. 2520 534. 2521 535. 2522 536. 2523 537. 2524 538. 2525 539. 2526 540. 2527 541. 2528 542. 2529 543. 2530 544. 2531 545. 2532 546. 2533 547. 2534 548. 2535 549. 2536 550. 2537 551. 2538 552. 2539 553. 2540 554. 2541 555. 2542 556. 2543 557. 2544 558. 2545 559. 2546 560. 2547 561. 2548 562. 2549 563. 2550 564. 2551 565. 2552 566. 2553 567. 2554 568. 2555 569. 2556 570. 2557 571. 2558 572. 2559 573. 2560 574. 2561 575. 2562 576. 2563 577. 2564 578. 2565 579. 2566 580. 2567 581. 2568 582. 2569 583. 2570 584. 2571 585. 2572 586. 2573 587. 2574 588. 2575 589. 2576 590. 2577 591. 2578 592. 2579 593. 2580 594. 2581 595. 2582 596. 2583 597. 2584 598. 2585 599. 2586 600. 2587 601. 2588 602. 2589 603. 2590 604. 2591 605. 2592 606. 2593 607. 2594 608. 2595 609. 2596 610. 2597 611. 2598 612. 2599 613. 2600 614. 2601 615. 2602 616. 2603 617. 2604 618. 2605 619. 2606 620. 2607 621. 2608 622. 2609 623. 2610 624. 2611 625. 2612 626. 2613 627. 2614 628. 2615 629. 2616 630. 2617 631. 2618 632. 2619 633. 2620 634. 2621 635. 2622 636. 2623 637. 2624 638. 2625 639. 2626 640. 2627 641. 2628 642. 2629 643. 2630 644. 2631 645. 2632 646. 2633 647. 2634 648. 2635 649. 2636 650. 2637 651. 2638 652. 2639 653. 2640 654. 2641 655. 2642 656. 2643 657. 2644 658. 2645 659. 2646 660. 2647 661. 2648 662. 2649 663. 2650 664. 2651 665. 2652 666. 2653 667. 2654 668. 2655 669. 2656 670. 2657 671. 2658 672. 2659 673. 2660 674. 2661 675. 2662 676. 2663 677. 2664 678. 2665 679. 2666 680. 2667 681. 2668 682. 2669 683. 2670 684. 2671 685. 2672 686. 2673 687. 2674 688. 2675 689. 2676 690. 2677 691. 2678 692. 2679 693. 2680 694. 2681 695. 2682 696. 2683 697. 2684 698. 2685 699. 2686 700. 2687 701. 2688 702. 2689 703. 2690 704. 2691 705. 2692 706. 2693 707. 2694 708. 2695 709. 2696 710. 2697 711. 2698 712. 2699 713. 2700 714. 2701 715. 2702 716. 2703 717. 2704 718. 2705 719. 2706 720. 2707 721. 2708 722. 2709 723. 2710 724. 2711 725. 2712 726. 2713 727. 2714 728. 2715 729. 2716 730. 2717 731. 2718 732. 2719 733. 2720 734. 2721 735. 2722 736. 2723 737. 2724 738. 2725 739. 2726 740. 2727 741. 2728 742. 2729 743. 2730 744. 2731 745. 2732 746. 2733 747. 2734 748. 2735 749. 2736 750. 2737 751. 2738 752. 2739 753. 2740 754. 2741 755. 2742 756. 2743 757. 2744 758. 2745 759. 2746 760. 2747 761. 2748 762. 2749 763. 2750 764. 2751 765. 2752 766. 2753 767. 2754 768. 2755 769. 2756 770. 2757 771. 2758 772. 2759 773. 2760 774. 2761 775. 2762 776. 2763 777. 2764 778. 2765 779. 2766 780. 2767 781. 2768 782. 2769 783. 2770 784. 2771 785. 2772 786. 2773 787. 2774 788. 2775 789. 2776 790. 2777 791. 2778 792. 2779 793. 2780 794. 2781 795. 2782 796. 2783 797. 2784 798. 2785 799. 2786 800. 2787 801. 2788 802. 2789 803. 2790 804. 2791 805. 2792 806. 2793 807. 2794 808. 2795 809. 2796 810. 2797 811. 2798 812. 2799 813. 2800 814. 2801 815. 2802 816. 2803 817. 2804 818. 2805 819. 2806 820. 2807 821. 2808 822. 2809 823. 2810 824. 2811 825. 2812 826. 2813 827. 2814 828. 2815 829. 2816 830. 2817 831. 2818

EXTENSION OF TERM

3. The proceedings herein are for a patent application and the provisions of 37 C.F.R. 1.136 apply.

(complete (a) or (b), as applicable)

(a) Applicant petitions for an extension of time under 37 C.F.R. 1.136
(Fees: 37 C.F.R. 1.17(a)-(d) for the total number of months checked below:)

Extension for response within:	Other than small entity Fee	Small entity Fee (if applicable)
first month	\$ 110.00	\$ 55.00
second month	\$ 410.00	\$ 205.00
<input checked="" type="checkbox"/> third month	\$ 930.00	\$ 465.00
fourth month	\$1,450.00	\$ 725.00
fifth month	\$1,970.00	\$ 985.00

Fee: \$ 930.00

If an additional extension of time is required, please consider this a petition therefor.

(Check and complete the next item, if applicable)

An extension of one (1) month(s) has already been secured. The fee paid therefor \$110.00 is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$ 820.00.

OR

(b) Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.

FEE FOR CLAIMS

4. The fee for claims (37 C.F.R. 1.16(b)-(d)) has been calculated as shown below:

(Col. 1)		(Col. 2)		(Col. 3)		SMALL ENTITY		OTHER THAN SMALL ENTITY	
CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NO. PREVIOUSLY PAID FOR		PRESENT EXTRA		ADDITIONAL RATE FEE		ADDITIONAL RATE FEE	
TOTAL INDEP.	MINUS			=1	x \$9 = \$			x \$18 = \$	
	MINUS	3		=1	x \$42 = \$			x \$84 = \$	
<u>— FIRST PRESENTATION OF MULTIPLE DEP. CLAIM</u>					+ \$130 = \$			+ \$280 = \$	
					TOTAL ADDITIONAL FEE \$	OR	TOTAL ADDITIONAL FEE \$		

(a) _____ No additional fee for Claims is required

OR

(b) _____ Total additional fee for claims required \$

FEE PAYMENT

5. _____ Attached is a check in the sum of \$_____

Charge Deposit Account No. 01-2384 the sum of \$820.00
A duplicate of this transmittal is attached.

FEE DEFICIENCY

6. If any additional extension and/or fee is required, charge Deposit Account No. 01-2384.

AND/OR

If any additional fee for claims is required, charge Deposit Account No. 01-2384.

7. _____ Other:


 Thomas M. Fisher
 Reg. No. 47,564
 ARMSTRONG TEASDALE LLP
 One Metropolitan Square, Suite 2600
 St. Louis, MO 63102
 314/621-5070